

PTC/SB/82 (01-08)
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REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND

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_	Application Number	40/700 000
	Application Number	10/708,928
	Filing Date	April 1, 2004
	First Named Inventor	Kerry D. Hinson
	Art Unit	3677
	Examiner Name	Jeffrey Andrew Sharp
	Attorney Docket Number	

I hereby revoke all previous powers of attorney given in the above-identified application.					
A Power of Attorney is submitted herewith					
OR					
X I hereby appoint the practitioners as	0068459				
Please change the correspondence address for the above-identified application to:					
The address associated with Customer Number:	0068459				
OR	<u> </u>				
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	Email				
I am the: Applicant/Inventor					
- Assissance of record of the setter total	erest See 37 CER 3 71				
Assignce of record of the entire Interest. See 37 CFR 3.71. Statement under 37 CFR 3 73(b) is enclosed. (Form PTO/SB/96)					
SIGNATURE of Applicant or Assignee of Record					
Signature M. www. feelman					
Name M. JEAN HARDMAN					
Date 3-15-0					
NOTE: Signatures of all the invantate or assignace of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
*Total oftorms are submitted.	*Total oftorms are submitted.				

This collection of information is required by 37 CFR 1 38. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1 14. This collection is estimated to take 3 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/96 (09-06)
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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: DANA CORPORATION				
Application No./Patent No.: 10/708,928 Filed/Issue Date: April 1, 2004				
Entitled: FASTENER ASSEMBLY WITH WAVE SPRING				
DANA CORPORATION , a (Name of Assignee) , a (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is: 1.				
2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is 100 %)				
in the patent application/patent identified above by virtue of either:				
A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015691, Frame 0077, or for which a copy thereof is attached.				
OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:				
1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
2. From: To: To: To: To the document was recorded in the United States Patent and Trademark Office at				
Reel, Frame, or for which a copy thereof is attached.				
3. From:To:				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet.				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.				
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 3-15-07				
Signature				
M. JEAN HARDMAN				
Printed or Typed Name Telephone Number				
ASSISTANT SECRETARY Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 22, 2005

PTAS



102818883A

RADER, FISHMAN & GRAUER PLLC KRISTIN L. MURPHY 39533 WOODWARD AVENUE SUITE 140 BLOOMFIELD HILLS, MI 48304

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/20/2004

REEL/FRAME: 015691/0077

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: (60680-1780)

ASSIGNOR:

HINSON, KERRÝ D.

DOC DATE: 07/19/2004

ASSIGNOR:

HUNTER, GARY W.

DOC DATE: 07/19/2004

ASSIGNEE:

DANA CORPORATION 4500 DORR STREET TOLEDO, OHIO 43697

SERIAL NUMBER: 10708928

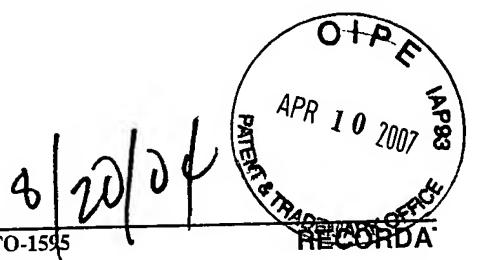
FILING DATE: 04/01/2004

ISSUE DATE:

PATENT NUMBER:
TITLE: FASTENER ASSEMBLY WITH WAVE SPRING

015691/0077 PAGE 2

JEFFREY OLSEN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



08-23-2004



ARTMENT OF COMMERCE 102818883 Form PTO-1595 Patent and Trademark Office (Rev. 03/01) PAICNIS UNLY OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Kerry D. Hinson (07/19/2004) and Gary W. Hunter Name: DANA CORPORATION (07/19/2004) Internal Address: Street Address: Additional name(s) of conveying party(ies) x No Yes attached? 4500 Dorr Street 3. Nature of Conveyance: Merger x Assignment Change of Name Toledo City: Security Agreement Zip: 43697 OH State: Other x No Additional name(s) & Yes see Box 1, conveying parties **Execution Date:** address(es) attached: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: FICE FINANCE B. Patent No.(s): A. Patent Application No.(s): 9 10/708,928 x No Additional numbers attached? Yes 13EC 6. Total number of applications and 5. Name and address of party to whom correspondence patents involved: concerning document should be mailed: 180 Name: Kristin L. Murphy 40.00 7. Total fee (37 CFR 3.41) RADER, FISHMAN & GRAUER PLLC **Enclosed** Internal Address: Atty. Dkt.: 60680-1780 Authorized to be charged to deposit account Street Address: 39533 Woodward Avenue Authorized to be charged to credit card Suite 140 (Form 2038 enclosed) 8. Deposit account number: Zip: State: 18-0013 City: (Attach duplicate copy of this page if paying by deposit account) 48304 ML **Bloomfield Hills** DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. August 18, 2004 Kristin L. Murphy - 41,212 Date Signature Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

Recordation Form Cover Sheet

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, MELLER Alexandria, VA 22313-1450, on the date shown below.

Dated: August 18, 2004

Signature: 95/11/11

(Kathryn L. Nash)

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 19th day of 50/y, 2004, by
Kerry D. Hinson and Gary W. Hunter (hereinafter referred to as Assignors), residing at 375
Eagle Creek Drive, Buchanan, Tennessee 38222; and 701 Seymore, Paris, Tennessee 38242, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in FASTENER ASSEMBLY WITH WAVE SPRING, set forth in a Patent application for Letters Patent of the United States, already filed on April 1, 2004 as U.S. application No. 10/708,928; and

WHEREAS, DANA CORPORATION, a Corporation organized under and pursuant to the laws of Ohio having its principal place of business at 4500 Dorr Street, Toledo, Ohio 43697 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291

Peter J. Rashid, 39,464; Jennifer M. Brumbaugh, 48,465;

Robert M. Leonardi, 27,815; Phillip A. Rotman, II, 38,290; and Kristene Ragan, 48,611

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

	Kerry D. Hum
	Kerry D. Hinson
Date: 7/19/2004	
United States of America)	
State of Jennesse) ss	• • • • • • • • • • • • • • • • • • •
County of Henry	
O	
On this 19 day of July	2004, before me
personally came Kerry D. Hinson ^C	, to me known to be the individual
described in and who executed the foregoing instr	ument, and acknowledged execution
of the same.	
	Wincie Wright
•	Notary Public

My Commission Expires: 9-19-05

day of July Gary W. Hunter , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution

of the same. My Commission Expires: 9-19-05

United States of America

State of

On this

County of

personally came